

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 02/12440

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L1/00 H04B7/005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L H04L H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 735 774 A (AT & T CORP) 2 October 1996 (1996-10-02)	1-3, 6-12, 19-23, 25-28
Y	figures 5A-6C, 8A-8C column 17, line 1 - line 51 column 8, line 16 - column 13, line 50 ---	14, 15
X	DE 34 43 041 A (SIEMENS AG) 28 May 1986 (1986-05-28) abstract claims 1, 2, 5-9 page 7, line 4 - line 22 ---	1-4, 6-9, 11-13, 18-28
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

21 July 2003

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30/07/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	"Enhanced HARQ Method with Signal Constellation Rearrangement" TSG-RAN WORKING GROUP 1 MEETING, XX, XX, no. 19, 27 February 2001 (2001-02-27), XP002229383 the whole document ---	1,3-13, 16-19, 21,22, 24-28
A	YUN L C ET AL: "Power control for variable QOS on a CDMA channel" MILITARY COMMUNICATIONS CONFERENCE, 1994. MILCOM '94. CONFERENCE RECORD, 1994 IEEE FORT MONMOUTH, NJ, USA 2-5 OCT. 1994, NEW YORK, NY, USA, IEEE, US, 2 October 1994 (1994-10-02), pages 178-182, XP010149801 ISBN: 0-7803-1828-5 the whole document ---	5,6,10, 13, 16-18,24
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A	EP 1 143 635 A (NTT DOCOMO INC) 10 October 2001 (2001-10-10) cited in the application the whole document -----	1-28

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Information on patent family members

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